

FILE NOTATIONS		Checked by Chief	
Entered in NID File	<input checked="" type="checkbox"/>	Copy NID to Field Office	<input checked="" type="checkbox"/>
Entered On S R Sheet	<input checked="" type="checkbox"/>	Approval Letter	<input type="checkbox"/>
Location Map Pinned	<input checked="" type="checkbox"/>	Disapproval Letter	<input type="checkbox"/>
Card Indexed	<input type="checkbox"/>		
IWR for State or Fee Land	<input type="checkbox"/>	T.A. 9-23-58	
COMPLETION DATA:		Location Inspected	<input type="checkbox"/>
Date Well Completed	12-30-54	Bond released	<input type="checkbox"/>
GW. <input checked="" type="checkbox"/> VW	TA	State of Fee Land	<input type="checkbox"/>
GW	OS		
	PA		
LOGS FILED			
Driller's Log	3-1-58	GRN	<input checked="" type="checkbox"/> Micro
Electric Logs (No.)	1-23	GR	<input type="checkbox"/>
E	1-23	Others	<input type="checkbox"/>
		Sonic	<input type="checkbox"/>

May, 1962 Individual Well Production Comp. - 3-25-59  
 Report, McElmo Creek Unit, Superior P. - 4-A  
 Oil company has this well as  
 Temporarily Abandoned (7-10-62 av)

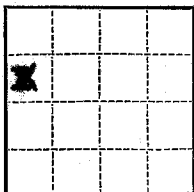
(SUBMIT IN TRIPLICATE)

Indian Agency Navajo

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Allottee \_\_\_\_\_

Lease No. 14-20-603-2048



Section 28

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL		SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

August 30, 1957

Well No. 5 is located 1980 ft. from N line and 660 ft. from W line of sec. 28

SW NW 1/4 Section 28 40 S 25 E S.L. P.M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Cahone Mesa San Juan County Utah  
(East Aneth) (Field) (County or Subdivision) (State or Territory)

The elevation of the Ground ~~2423.66~~ above sea level is 4985 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

It is proposed to drill this well with rotary tools to an estimated depth of 6,000' to test the Paradox formation. Approximately 32' (1-jt.) of 13-3/8" casing will be run and cemented as a conductor pipe and approximately 1300' of 8-5/8" intermedite casing will be run and cemented. If commercial production is encountered a string of 5 1/2" casing will be run and cemented and the well completed.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Continental Oil Company

Address F. O. Box 698

Durango, Colorado

ORIGINAL SIGNED BY:  
BURTON HALL

By \_\_\_\_\_

Title District Superintendent

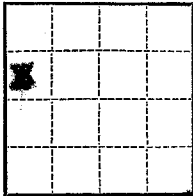
(SUBMIT IN TRIPLICATE)

Indian Agency Navajo

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Allottee \_\_\_\_\_

Lease No. 14-20-603-2048



Section 28

SUNDRY NOTICES AND REPORTS ON WELLS

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NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

August 30, 1957

Well No. 5 is located 1980 ft. from N line and 660 ft. from W line of sec. 28

NW 1/4 Section 28 40 S 25 E S.L. P.M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Cahone Mesa San Juan County Utah  
(East Aneth) (Field) (County or Subdivision) (State or Territory)

The elevation of the Ground ~~XXXXXX~~ above sea level is 4985 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

It is proposed to drill this well with rotary tools to an estimated depth of 6,000' to test the Paradox formation. Approximately 32' (1-jt.) of 13-3/8" casing will be run and cemented as a conductor pipe and approximately 1300' of 8-5/8" intermedite casing will be run and cemented. If commercial production is encountered a string of 5 1/2" casing will be run and cemented and the well completed.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Continental Oil Company

Address F. O. Box 698

Durango, Colorado

ORIGINAL SIGNED BY:

By BURTON HALL

Title District Superintendent

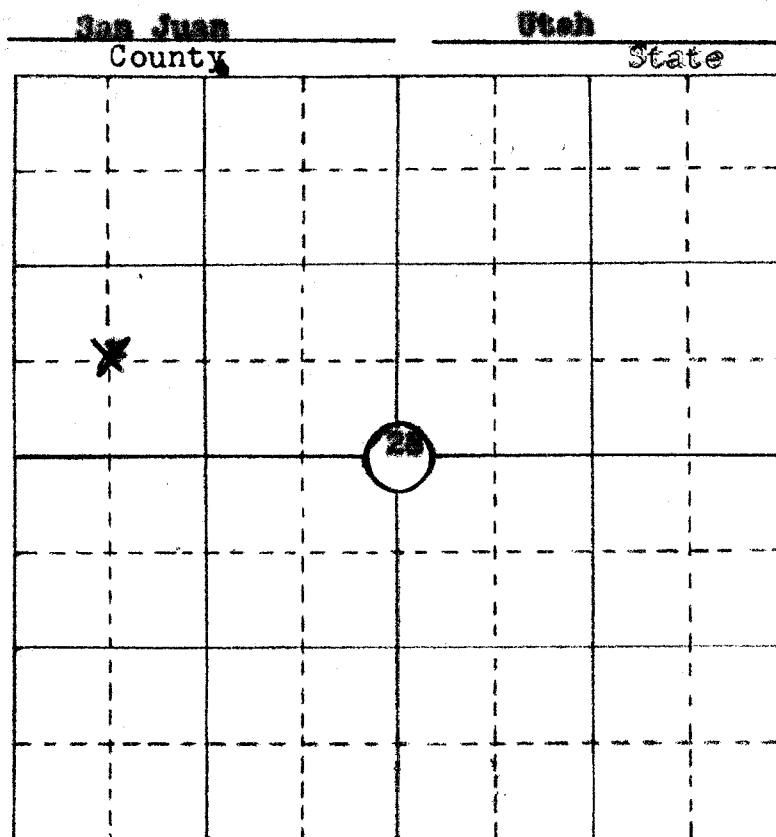
Company Continental Oil Co.  
(East Aneth)

Lease Cahone Mesa Well No. Navajo #5

Sec. 28, T. 40S, R. 25E, S. L. PM

Location 1980 FNL, 660 FNL

Elevation 4985' Gr.



Scale - 4 inches equal 1 mile

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

Harold D. Burd  
Harold D. Burd  
Registered L. S. & P. E.  
Wyo. Reg. No. 425

Surveyed August 7, 1957

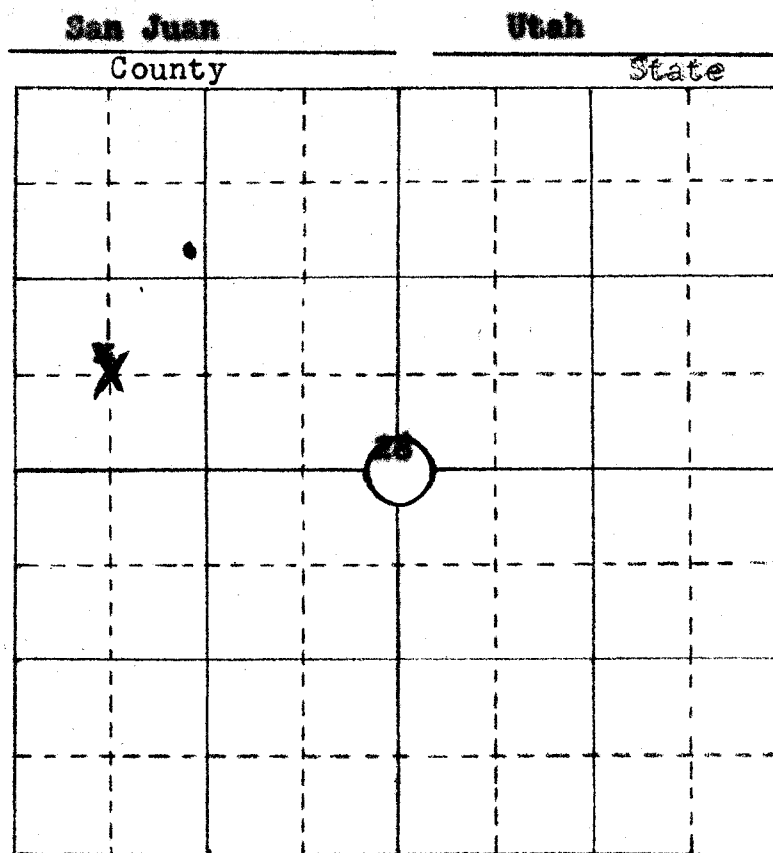
Company Continental Oil Co.  
(East Aneth)

Lease Cahone Mesa Well No. Navajo #5

Sec. 28, T. 40S, R. 25E, S. L. PM

Location 1980 FNL, 660 FNL

Elevation 4985' Gr.



Scale - 4 inches equal 1 mile

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

Harold D. Burd  
Harold D. Burd  
Registered L. S. & P. E.  
Wyo. Reg. No. 425

Surveyed August 7, 1957

September 3, 1957

Continental Oil Company  
Box 698  
Durango, Colorado

Gentlemen:

This is to acknowledge receipt of your notices of intention to drill Well No. Navajo A-6, 2009 feet from the south line and 610 feet from the east line of Section 28, Township 41 South, Range 24 East, SEBM, San Juan County, and Well No. Navajo 5, 1980 feet from the north line and 660 feet from the west line of Section 28, Township 40 South, Range 25 East, SEBM, San Juan County, Utah.

Please be advised that insofar as this office is concerned, approval to drill the above mentioned wells is hereby granted.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FRIGHT  
SECRETARY

CHF:en

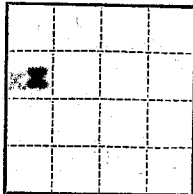
cc: Phil McGrath  
USGS, Farmington,  
New Mexico

DR-USGS

(SUBMIT IN TRIPLICATE)

Indian Agency **NAVAJO**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Allottee \_\_\_\_\_

Lease No. **14-20-603-2048****Sec. 28** **SUNDRY NOTICES AND REPORTS ON WELLS**

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	<b>X</b>
NOTICE OF INTENTION TO ABANDON WELL		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

**November 9**19 **57**

**Navajo**  
Well No. **5** is located **1980** ft. from **N** line and **660** ft. from **E** line of sec. **28**  
**W**  
**1/4 Sec. 28** **40S** **25E** **SLPM**  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
**Cahone Mesa** **San Juan County** **Utah**  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **4994** ft.

## DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Spudded 9-6-57, drilled sandstone to 34' and set 1 joint 13-3/8" casing for conductor pipe, landed at 34' RB, cemented w/35 sx regular. Drilled sand and shale to 1370' and ran 45 joints 8-5/8" 24# casing; landed at 1370' cemented w/400 sacks regular and spotted 120 sacks regular at surface. Drilled sand, lime and shale to 5763'. Cored 5763' to 5864'. Drilled to 5896'. Cored 5896-5946'. Drilled to 5947'. Cored 5947-5977. Drilled to 6015 TD. Ran 187 joints, 6015' 5 1/2" casing cemented w/100 sacks regular, w/100 xxx cubic feet perlite 2% gel followed w/250 sx reg. Perforated 5900- to 5942 w/4 jets per ft. Spotted 700 gals MCA over perforations. Acidized w/3500 gals 15% hydrochloric acid, swabbed, ran 2 1/2" tubing string. Rig released 10-27-57. Completed in the Paradox formation and temporarily shut-in pending installation of pumping equipment.

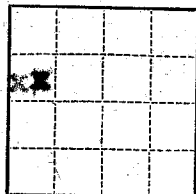
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **Continental Oil Company**Address **Box 698****Durango, Colorado**ORIGINAL SIGNED BY:  
By **BURTON HALL**Title **District Superintendent**

(SUBMIT IN TRIPLICATE)

Indian Agency NAVAJOUNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Allottee \_\_\_\_\_

Lease No. 14-20-603-2048Sec. 28 **SUNDRY NOTICES AND REPORTS ON WELLS**

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
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NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	<b>X</b>
NOTICE OF INTENTION TO ABANDON WELL		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

November 9, 19 57

Navajo  
Well No. 5 is located 1980 ft. from N line and 660 ft. from W line of sec. 28  
NW 1/4 Sec. 28 403 25E SLPM  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Cahone Mesa San Juan County Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4994 ft.

## DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Spudded 9-6-57, drilled sandstone to 34' and set 1 joint 13-3/8" casing for conductor pipe, landed at 34' RB, cemented w/35 sx regular. Drilled sand and shale to 1370' and ran 45 joints 8-5/8" 24# casing; landed at 1370' cemented w/400 sacks regular and spotted 120 sacks regular at surface. Drilled sand, lime and shale to 5763'. Cored 5763' to 5864'. Drilled to 5896'. Cored 5896-5946'. Drilled to 5947'. Cored 5947-5977. Drilled to 6015 TD. Ran 187 joints, 6015' 5 1/2" casing cemented w/100 sacks regular, w/100 mx cubic feet perlite 2% gel followed w/250 sx reg. Perforated 5900- to 5942 w/4 jets per ft. Spotted 700 gals MCA over perforations. Acidized w/2500 gals 15% hydrochloric acid, swabbed, ran 2 1/2" tubing string. Rig released 10-27-57. Completed in the Paradox formation and temporarily shut-in pending installation of pumping equipment.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Continental Oil Company  
Address Box 698  
Durango, Colorado  
By BURTON HALL  
Title District Superintendent



(SUBMIT IN TRIPLICATE)

Indian Agency NAVAJO

<u>2</u>		

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Allottee \_\_\_\_\_

Lease No. 14-20-603-2048

Sec. 24 **SUNDRY NOTICES AND REPORTS ON WELLS**

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	<u>2</u>
NOTICE OF INTENTION TO ABANDON WELL		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

November 9, 19 57

Navajo  
Well No. 5 is located 1924 ft. from N line and 660 ft. from W line of sec. 28  
14 Sec. and Sec. No. 403 (Twp.) 2SE (Range) SL7N (Meridian)  
Gahona Mesa San Juan County Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6224 ft.

## DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Spudded 9-6-57, drilled sandstone to 34' and set 1 joint 13-3/8" casing for conductor pipe, landed at 34' MB, cemented w/35 ex regular. Drilled sand and shale to 1370' and ran 45 joints 6-5/8" 24/ casing; landed at 1371' cemented w/400 sacks regular and spotted 120 sacks regular at surface. Drilled sand, lime and shale to 5763'. Cored 5763' to 5864'. Drilled to 5896'. Cored 5896-5946'. Drilled to 5947'. Cored 5947-5977. Drilled to 6015' TD. Ran 107 joints, 6015' 5 1/2" casing cemented w/100 sacks regular, w/100 mx cubic feet perlite 2 1/2 gel followed w/250 ex reg. Perforated 5900- to 5942 w/4 jets per ft. Spotted 700 gals MCA over perforations. Acidized w/3500 gals 15% hydrochloric acid, swabbed, ran 2 1/2" tubing string. Rig released 10-27-57. Completed in the Paradox formation and temporarily shut-in pending installation of pumping equipment.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Continental Oil CompanyAddress Box 696Durango, ColoradoORIGINAL SIGNED BY:  
By BURTON HALLTitle District Superintendent

(SUBMIT IN TRIPLICATE)

Indian Agency NAVAJOUNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Allottee \_\_\_\_\_

Lease No. 14-20-603-2048


Sec. 28 **SUNDRY NOTICES AND REPORTS ON WELLS**

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NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	<u>8</u>
NOTICE OF INTENTION TO ABANDON WELL		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

November 9, 19 57

Well No. 5 is located 1280 ft. from N line and 660 ft. from W line of sec. 28

<u>14-20-603-2048</u> (1/4 Sec. and Sec. No.)	<u>103</u> (Twp.)	<u>253</u> (Range)	<u>SLPM</u> (Meridian)
<u>Cahone Mesa</u> (Field)	<u>San Juan County</u> (County or Subdivision)	<u>Utah</u> (State or Territory)	

The elevation of the derrick floor above sea level is 5922 ft.

## DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

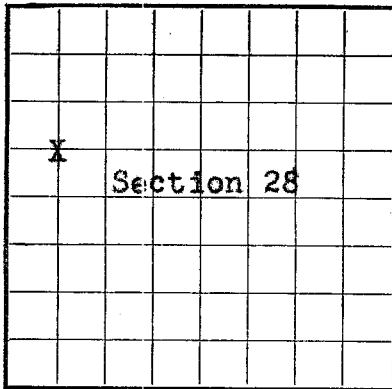
Spudded 9-6-57, drilled sandstone to 34' and set 1 joint 13-3/8" casing for conductor pipe, landed at 34' RB, cemented w/35 sz regular. Drilled sand and shale to 1370' and ran 45 joints 8-5/8" 24# casing; landed at 137 cemented w/400 sacks regular and spotted 120 sacks regular at surface. Drilled sand, lime and shale to 5763'. Cored 5763' to 5864'. Drilled to 5896'. Cored 5896-5946'. Drilled to 5947'. Cored 5947-5977. Drilled to 6015 TD. Ran 187 joints, 6015' 5 1/2" casing cemented w/100 sacks regular, w/100 szx cubic foot perlite 2% gel followed w/250 sz reg. Perforated 5900- to 5942 w/4 jets per ft. Spotted 700 gals MCA over perforations. Acidized w/3500 gals 15% hydrochloric acid, swabbed, ran 2 1/2" tubing string. Rig released 10-27-57. Completed in the Paradox formation and temporarily shut-in pending installation of pumping equipment.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Continental Oil CompanyAddress Box 698Durango, Colorado

ORIGINAL SIGNED BY:

By BURTON HALLTitle District Superintendent



LOCATE WELL CORRECTLY

Indian Agency  
Lease
~~XXXXXX~~ Navajo  
 SERIAL NUMBER 14-20-603-2048  
 LEASE OR PERMIT TO PROSPECT 81247

 UNITED STATES  
 DEPARTMENT OF THE INTERIOR  
 GEOLOGICAL SURVEY

## LOG OF OIL OR GAS WELL

Company Continental Oil Co. Address Box 3312, Durango, Colo.  
 Lessor or Tract Navajo Field Cahone Mesa State Utah  
 Well No. 5 Sec. 28 T. 40 S. R. 25 E. Meridian S.L.P.M. County San Juan  
 Location 1980 ft. XX of N Line and 660 ft. E of W Line of Section 28 Elevation 4994 RB  
 (Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records. ORIGINAL SIGNED BY:

Signed BURTON HALL

Date October 27, 1957 Title District Superintendent

The summary on this page is for the condition of the well at above date.

Commenced drilling September 6, 1957 Finished drilling October 27, 1957

## OIL OR GAS SANDS OR ZONES

No. 1, from 1980 to 2000 ft. No. 4, from 2000 to 2010 ft.  
 No. 2, from 2010 to 2020 ft. No. 5, from 2020 to 2030 ft.  
 No. 3, from 2030 to 2040 ft. No. 6, from 2040 to 2050 ft.

## IMPORTANT WATER SANDS

No. 1, from 2050 to 2060 ft. No. 3, from 2060 to 2070 ft.  
 No. 2, from 2070 to 2080 ft. No. 4, from 2080 to 2090 ft.

## CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
13 3/8"	48#	8 rd.	H-40	34'	Baker				Surface
8 5/8"	32#	8 rd.	H-40	4340'	"				Intermediate
5 1/2"	24#	8 rd.	H-40	6015'	"				Production

## HISTORY OF OIL OR GAS WELL

## MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13 3/8"	34' RB	35 reg.	displacement		
8 5/8"	1370' RB	580 " & Calite	"		
5 1/2"	6015' RB	350 " & Perlite	"		

## PLUGS AND ADAPTERS

Heaving plug—Material \_\_\_\_\_ Length \_\_\_\_\_ Depth set \_\_\_\_\_  
 Adapters—Material \_\_\_\_\_ Size \_\_\_\_\_

5/ MARK	13 3/8"	34' RB	35 reg.	displacement	
	8 5/8"	1370' RB	580 " & Calite	"	
	5 1/2"	6015' RB	350 " & Perlite	"	

#### PLUGS AND ADAPTERS

Heaving plug—Material \_\_\_\_\_ Length \_\_\_\_\_ Depth set \_\_\_\_\_

Adapters—Material \_\_\_\_\_ Size \_\_\_\_\_

#### SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

#### TOOLS USED

Rotary tools were used from ~~surface~~ feet to ~~6015 TD~~ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

#### DATES

~~January 21~~, 19 ~~58~~ Put to producing ~~December 30~~, 19 ~~57~~

The production for the first 24 hours was ~~252~~ barrels of fluid of which ~~84~~ ~~XX~~ was oil; \_\_\_\_\_ % emulsion; ~~168~~ ~~XX~~ ~~XX~~ and \_\_\_\_\_ % sediment. Gravity, °Bé. ~~39.8~~ ~~XX~~ @ ~~60°~~ API

If gas well, cu. ft. per 24 hours \_\_\_\_\_ Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_

Rock pressure, lbs. per sq. in. \_\_\_\_\_

#### EMPLOYEES

\_\_\_\_\_, Driller Contractor: **Carmack Drilling Co.** Driller  
\_\_\_\_\_, Driller \_\_\_\_\_, Driller

#### FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
2692'	2855'	163'	Shinarump
2855'	3768'	913'	Cutler
3768'	4815'	1047'	Cedar Mesa
4815'	5632'	817'	Hermosa
5632'	6015' TD	383'	Paradox
FROM—	TO—	TOTAL FEET	FORMATION

(OVER)

16-43094-4

WAB-ec

Dist: USGS (2), STATE/UTAH (2), REW, JBH

FORMATION RECORD—Continued

Assets and Liabilities		Debit and Credit	
Assets	Liabilities	Debit	Credit
1. Cash	1. Accounts Payable		
2. Accounts Receivable	2. Notes Payable		
3. Inventory	3. Long-Term Debt		
4. Property, Plant, and Equipment	4. Equity		
5. Intangible Assets	5. Other Liabilities		
6. Other Assets	6. Other Liabilities		
7. Total Assets	7. Total Liabilities and Equity		

## WEDDING AND BENEVOLENT RECORD

### HISTORY OF OIL OR GAS WELL

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or hauling.

Spudded 9-6-57, drilled sandstone to 34' and set 1 joint of 13 3/8" 48# casing for conductor pipe, landed at 34' RB, cemented with 35 sacks reg. Drilled sand and shale to 1370' and ran 45 jts. of 8 5/8" 24# intermediate casing, landed at 1370' RB, cemented w/400 sacks cement and Celite mixed 1 to 1 followed w/180 sacks regular and spotted 120 sacks regular at surface. Drilled sand, lime and shale to 5763'. Cored 5763' to 5864'. Drilled to 5896'. Cored 5896' to 5946'. Drilled to 5947'. Cored 5947' to 5977'. Drilled to 6015' TD. Ran 187 jts., 6015' of 5 1/2" 14# production casing cemented with 100 sacks regular w/100 cu. ft. perlite 2% gel followed w/250 sacks regular cement. Perforated 5900' to 5942' with 4 jets per ft. Spotted 700 gals. MCA over perforations. Acidized with 3500 gallons 15% Hydrochloric acid and swabbed well. Ran 189 jts., 5951' to 2 7/8" O.D. tubing. Rig released 10-27-57. Completed in the Paradox formation and temporarily shut-in pending installation of pumping equipment to test for pumping potential.

The summary on this page is for the condition of the well at above date.  
12-30-57. Estimated pumping potential 84 BOPD, 168 BWPD. Gravity 39.8  
@ 60°. GOR 620/1. Well SI awaiting completion of Four Corners Pipe Line.

so far as can be determined from all available records.

The information given hereafter is a complete and correct record of the work and all work done thereon

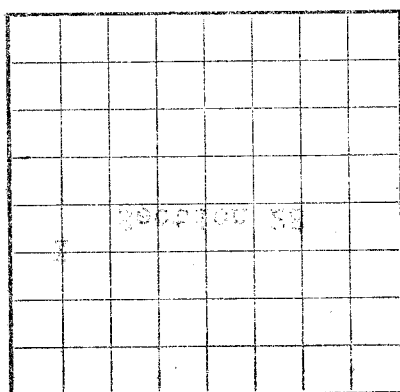
Location \_\_\_\_\_ ft. <sup>2</sup>/<sub>8</sub> of \_\_\_\_\_ Mile and \_\_\_\_\_ ft. <sup>1</sup>/<sub>2</sub> of \_\_\_\_\_ Mile of ELEVATION \_\_\_\_\_ FEET (Please print letters in full)

Mem No. 1 Sec 2 L 1928 B. 33 Meridian 317.6 S. 1000 ft. Compd. 1928

RECEIVED OF JUNE 1960

Company CONSTRUCTION OF THE VQ162 Box 3315, BILMOR, CALIF.

ГОСУДЕ МЕТТ СОВБЕСЛГА



ГОС ОЕ ОИГ ОБ СВЗ МЕТИ

GEOLOGICAL SURVEY

DEPARTMENT OF THE INTERIOR

UNITED STATES

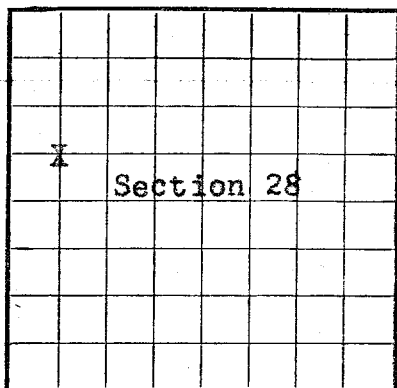
FEVSE OF PERMIT TO PROSPECT

SERIAL NUMBER 77-5787-3000

TIJTEL: VERGAD

NOE 27100 QEMDCB-----77183-20

~~XXXXXXXXXXXX~~ Navajo  
 SERIAL NUMBER 14-20-603-2048  
 LEASE OR PERMIT TO PROSPECT 81247



## LOCATE WELL CORRECTLY

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

# LOG OF OIL OR GAS WELL

Company Continental Oil Co. Address Box 3312, Durango, Colo.  
Lessor or Tract Navajo Field Cahone Mesa State Utah  
Well No. 5 Sec. 28 T. 40S.R. 25E Meridian S.L.P.M. County San Juan  
Location 1980 ft. NE of N Line and 660 ft. E of W Line of Section 28 Elevation 4994 RB  
(Derrick floor relative to gas level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records. ORIGINAL SIGNED BY:

Signed BURTON HALL

0 000\* FEB 22 1961\* RETI 31 GMSPTINE COMBITION OF RONT COLNELS 5186 TING\*  
Date 2-22-61 Title District Superintendent

The summary on this page is for the condition of the well at above date.

[illegible]

	Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
								From—	To—	
13	3/8"	48#	8 rd.	H-40	34'	Baker				Surface
8	5/8"	21#	8 rd.	E-55	1370'	"				Intermediate
5	1 1/4"	12#	8 rd.	J-55	6025'	"				Reduction

HISTORY OF OIL OR GAS WELL

TO — PRODUCTION & REVENUE DEPARTMENT

## MUDDING AND CEMENTING RECORD

	Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13	3/8"	34' RB	35 reg.	displacement		
8	5/8"	1370' RB	580 " & Calite	"		
5	1-1/2"	6015' RB	350 " & Perlite	"		

Heaving plug—Material \_\_\_\_\_ Length \_\_\_\_\_ Depth set \_\_\_\_\_

Adapters—Material \_\_\_\_\_ Size \_\_\_\_\_

## SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

## TOOLS USED

Rotary tools were used from ~~surface~~ feet to ~~6015 TD~~ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

## DATES

~~January 21~~, 19 ~~58~~Put to producing ~~December 30~~, 19 ~~57~~The production for the first 24 hours was ~~252~~ barrels of fluid of which ~~84~~ ~~84~~ ~~84~~ was oil; \_\_\_\_\_ %  
emulsion; ~~166~~ ~~166~~ ~~166~~ and \_\_\_\_\_ % sediment.Gravity, °Bé. ~~39.8~~ ~~39.8~~ ~~39.8~~ @ ~~60~~ ~~60~~ ~~60~~ API

If gas well, cu. ft. per 24 hours \_\_\_\_\_ Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_

Rock pressure, lbs. per sq. in. \_\_\_\_\_

## EMPLOYEES

\_\_\_\_\_, Driller ~~Contractor: Carmack Drilling Co.~~, Driller

\_\_\_\_\_, Driller \_\_\_\_\_, Driller

## FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
2692'	2855'	163'	Shinarump
2855'	3768'	913'	Cutler
3768'	4815'	1047'	Cedar Mesa
4815'	5632'	817'	Hermosa
5632'	6015' TD	383'	Paradox

FROM—

TO—

TOTAL FEET

FORMATION

[OVER]

16-43094-4

WAB-ec

FORMATION RECORD—CONTINUED

Dist: USGS (2), STATE/UTAH (2), REW, JBH



16-43084-2 U. S. GOVERNMENT PRINTING OFFICE

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or hauling.

The summary on this page is for the completion of the well at spoke gate.

12-30-57. Estimated pumping potential 84 BOPD, 168 BWPD. Gravity 32.8  
@ 60°. COR 620/1. Well SI awaiting completion of Four Corners Pipe Line.

20 1ST 82 CEN PG DETERMINED FROM ST. BAPTISTE RECORDS

The information being presented is a complete and correct record of the work and all work done thereon.

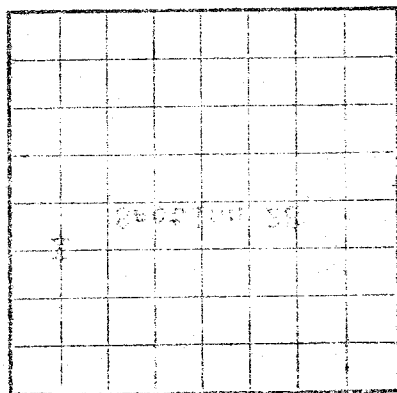
Location 1330 of 2 of 11 Line and 800 of 11 Line of 220125Z 88 EIGASION 1001 EB

WELL No. 1 Sec. 33 T. 108B. S. 31 Meridian S. 1. P. M. County San Juan

RECORD OF JUDGE ----- LISTED PHONE NO. State ALABAMA

[illegible]

ГОСУДЕ МЕТЪ СОВБЕСЛЪ



TOLL 2-926

LOG OF OIL OR GAS WELL

GEOLOGICAL SURVEY

DEPARTMENT OF THE INTERIOR  
UNITED STATES

PLEASE OR REFUSE TO PROSECUTE

SECRET NUMBER 77-57-903-3018

RENEG  
VENECA

DATE: 10/10/1964

УББРОАУГ ОЗДМБЕ 15-31-00'  
1-00 РИЛОН 1/0' 25-15322'А



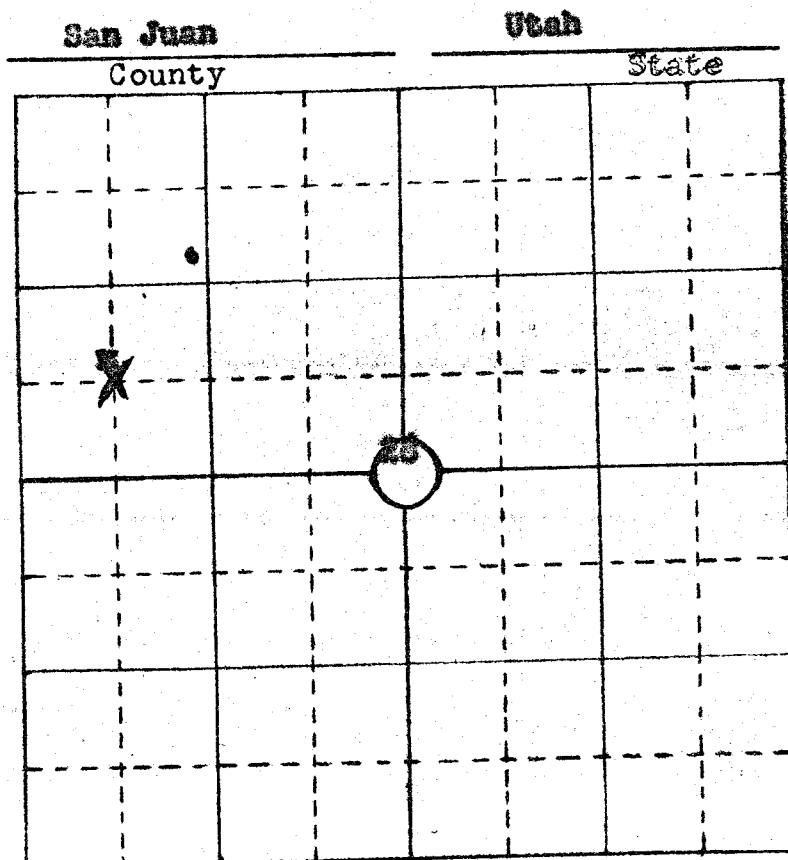
Company Continental Oil Co.  
(East Anoth)

Lease Cahone Mesa Well No. Navajo 65

Sec. 28, T. 40S, R. 25E, S. L. PM

Location 1980 FWL, 660 FWL

Elevation 4985' Gr.



This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

Harold D. Burd  
Harold D. Burd  
Registered L. S. & P. E.  
Wyo. Reg. No. 425

Surveyed August 7, 1957

(SUBMIT IN TRIPLICATE)

Indian Agency NAVAJOUNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Allottee \_\_\_\_\_

Lease No. 14-20-603-2048  
Conoco No. 81247

X	28	

## SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL	Report of Remedial Work and Change in Status of Well	X

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

October 21, 1958

Well No. 5 is located 1900 ft. from N line and 660 ft. from W line of sec. 28  
NE 1/4 Sec. 28 T40S R25E S.1.R.M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Calons Mesa San Juan County Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4924 ft.

## DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudlogging jobs, cementing points, and all other important proposed work)

Production for this well declined to 1 BOPD making the well uneconomical to produce without remedial measures. Moved on Rocky Mountain Well Servicing Co. rig 9-17-58. Set C.I. bridge plug @ 5850'. Perforated 5 1/2" casing with 4 jets per ft. 5707'-5715'. Swabbed dry and attempt to acidize with HCl, packer failed. Set packer @ 5680', acidized with 500 gals. HCl & swabbed. Acidized with 1000 gal. reg., 3500 gal. retarded, 1000 gal. reg., swabbed, pulled packer, ran 2 1/2" tubing and put well on pump. Released workover rig 9-23-58. Pumped well on test. Final 5 day test pumped 1 BOPD & 12 BWPD. Well is uneconomical to produce and has been permanently shut in but not plugged pending possible use as a water injection or salt water disposal well. "Supplementary Well History" and "Log of Oil or Gas Well" were previously submitted 11-9-57 and 1-23-58 respectively.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Continental Oil CompanyAddress Box 3312  
Durango, ColoradoORIGINAL SIGNED BY:  
BURTON HALL

By \_\_\_\_\_

Title District Superintendent

WAB-ec

USGS (3), UTAH CO-GE (2), REW, LWH, JBN

(SUBMIT IN TRIPLICATE)

Indian Agency NAVAJOUNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Allottee \_\_\_\_\_

Lease No. 11-20-603-2043  
Conoco No. 61247

## SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL	<u>Report of Remedial Work and</u> <u>Change in Status of Well</u>

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

October 21, 19 58Well No. 5 is located 1900 ft. from N line and 660 ft. from W line of sec. 2011 1/2 Sec. 20  
(1/4 Sec. and Sec. No.)T10N  
(Twp.)R25E  
(Range)P.M.M.  
(Meridian)Cahoon Mesa  
(Field)San Juan County  
(County or Subdivision)Utah  
(State or Territory)The elevation of the derrick floor above sea level is 6294 ft.

## DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Production for this well declined to 1 BOPD making the well uneconomical to produce without remedial measures. Moved on Rocky Mountain Well Servicing Co. rig 9-17-56. Set C.S. bridge plug @ 5850'. Perforated 5 1/2" casing with 4 jets per ft. 5707'-5715'. Swabbed dry and attempt to acidize with HCl, packer failed. Set packer @ 5680', acidized with 500 gals. HCl & swabbed. Acidized with 1000 gal. reg., 3500 gal. re-tarded, 1000 gal. reg., swabbed, pulled packer, ran 3 1/2" tubing and put well on pump. Released workover rig 9-23-58. Pumped well on test. Final 5 day test pumped 1 BOPD & 12 BWPD. Well is uneconomical to produce and has been permanently shut in but not plugged pending possible use as a water injection or salt water disposal well. "Supplementary Well History" and "Log of Oil or Gas Well" were previously submitted 11-9-57 and 1-23-58 respectively.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

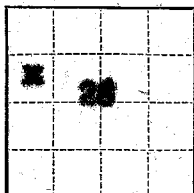
Company Continental Oil CompanyAddress Box 3312Durango, ColoradoORIGINAL SIGNED BY:  
BURTON HALL

By \_\_\_\_\_

Title District Superintendent

WAB-ec

USGS (3), UTAH 02000 (2), RTW, LNH, JEM



(SUBMIT IN TRIPLICATE)

Indian Agency **NAVAJO**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Allottee \_\_\_\_\_

Lease No. **14-20-603-2048**  
Canoes No. **81247**

## SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL	<b>Report of Remedial Work and Change in Status of Well</b>	<b>I</b>

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

October 21, 1958

Well No. **5** is located **1980** ft. from **N** line and **660** ft. from **W** line of sec. **28**  
**NAVAJO** **TAOS** **R25E** **S.L.B.M.**  
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
**Cahone Mesa** **San Juan County** **Utah**  
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **4994** ft.

## DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Production for this well declined to 1 BOPD making the well uneconomical to produce without remedial measures. Moved on Rocky Mountain Well Servicing Co. rig 9-17-56. Set C.I. bridge plug @ 5850'. Perforated 5 1/2" casing with 4 jets per ft. 5707'-5715'. Swabbed dry and attempted to acidize with MCA, packer failed. Set packer @ 5680', acidized with 500 gals. MCA & swabbed. Acidized with 1000 gal. reg., 3500 gal. retarded, 1000 gal. reg., swabbed, pulled packer, ran 2 1/2" tubing and put well on pump. Released workover rig 9-23-56. Pumped well on test. Final 5 day test pumped 1 BOPD & 12 SWPD. Well is uneconomical to produce and has been permanently shut in but not plugged pending possible use as a water injection or salt water disposal well. "Supplementary Well History" and "Log of Oil or Gas Well" were previously submitted 11-9-57 and 1-23-58 respectively.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **Continental Oil Company**Address **Box 3312****Durango, Colorado**ORIGINAL SIGNED BY:  
BURTON HALL

By \_\_\_\_\_

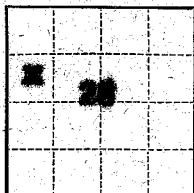
Title **District Superintendent**

WAB-ec

USGS (3), UTAH O&amp;G (2), REW, LWN, JBN

(SUBMIT IN TRIPLICATE)

Indian Agency **NAVAJO**



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Allottee \_\_\_\_\_

Lease No. **14-20-603-2048**  
Cenose No. **81247**

SUNDRY NOTICES AND REPORTS ON WELLS

71-  
10-31

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
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NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL	<b>Report of Remedial Work and Change in Status of Well</b>	<b>X</b>

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

October 21, 1958

Well No. **5** is located **1900** ft. from **N** line and **660** ft. from **W** line of sec. **28**  
**Navajo**  
**NE 1/4 Sec. 28** **T40S** **R25E** **S.L.B.M.**  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
**Cahone Mesa** **San Juan County** **Utah**  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **4994** ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Production for this well declined to 1 BOPD making the well uneconomical to produce without remedial measures. Moved on Rocky Mountain Well Servicing Co. rig 9-17-58. Set C.I. bridge plug @ 5850'. Perforated 5 1/2" casing with 4 jets per ft. 5707'-5715'. Swabbed dry and attempted to acidize with MCA, packer failed. Set packer @ 5680', acidized with 500 gals. MCA & swabbed. Acidized with 1000 gal. reg., 3500 gal. retarded, 1000 gal. reg., swabbed, pulled packer, ran 2 1/2" tubing and put well on pump. Released workover rig 9-23-58. Pumped well on test. Final 5 day test pumped 1 BOPD & 12 BWPD. Well is uneconomical to produce and has been permanently shut in but not plugged pending possible use as a water injection or salt water disposal well. "Supplementary Well History" and "Log of Oil or Gas Well" were previously submitted 11-9-57 and 1-23-58 respectively.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **Continental Oil Company**

Address **Box 3312**

**Durango, Colorado**

ORIGINAL SIGNED BY:  
BURTON HALL

By \_\_\_\_\_

Title **District Superintendent**

WAB-ec

USGS (3), UTAH OCGCC (2), REW, LWN, JBN

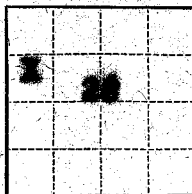
(SUBMIT IN TRIPLICATE)

Indian Agency **NAVAJO**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Allottee

Lease No. **14-20-603-2048**



SUNDRY NOTICES AND REPORTS ON WELLS

W/K  
3/30

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL <b>and</b> <b>X</b>		
<b>* * * * *</b> <b>convert to Water Well</b>		<b>X</b>

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

**March 9**, 19**59**

Well No. **5** is located **1960** ft. from **N** line and **660** ft. from **W** line of sec. **20**  
**Nd 1/4 Sec. 20** **T40S** **R25E** **S.L.B.M.**  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
**Cahone Mesa** **San Juan County** **Utah**  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **4994** ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

We propose to convert this permanently shut in oil well to a temporary water well to supply water for drilling wells on the Cahone Mesa Navajo lease as follows:

Set iron plug at 1500' and place 100' cement over plug, perforate 1390-92' with 4 jets per ft. and displace with mud to gain returns out of casing annulus at head. Follow with 50 sacks cement for 250' and WOC 12 hrs. Perforate 420'-450' and 475'-500' and test. In the event of low water producing capacity, we propose to acidize with 500 gals. MCA.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

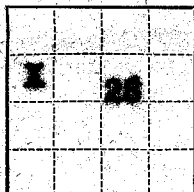
Company **Continental Oil Company**

Address **Box 3312**  
**Durango, Colorado**

By **BURTON HALL**

Title **District Superintendent**

WAB-ec  
USGS(4), UTAH OAGCC(2), L&N, R&W, JEN



(SUBMIT IN TRIPLICATE)

Indian Agency Navajo

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Allottee \_\_\_\_\_

Lease No. 14-20-603-2048

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
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NOTICE OF INTENTION TO REDRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	<b>X</b>
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL	<u>Subsequent report of converting to water well</u>	<b>X</b>

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

March 25, 1959

Well No. 5 is located 1960 ft. from [N] line and 660 ft. from [W] line of sec. 28  
NM/4 Sec. 28 (1/4 Sec. and Sec. No.) T40S (Twp.) R25E (Range) S18M (Meridian)  
Cahone Mesa (Field) San Juan County (County or Subdivision) Utah (State or Territory)

The elevation of the derrick floor above sea level is 4994 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

We have converted our Navajo Well No. 5 to a temporary water well to supply water for our Cahone Mesa drilling operations as follows: Set C.I. bridge plug at 1500' and perforated 1390-92' with 4 shots per foot. Placed 110' of cement on top of plug. Displaced to gain returns at surface and WOC 12 hrs. Perforated 604-511', 620-636', 670-682', 748-758' and 818-828'. Swabbed in water well and installed pumping equipment.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Continental Oil Company

Address Box 3312

Durango, Colorado

By [Signature]  
Title District Engineer



(SUBMIT IN TRIPLICATE)

Indian Agency Navajo

X	23

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Allottee \_\_\_\_\_

Lease No. 14-20-623-2043

## SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	X
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL	<del>Subsequent report of converting to water well</del>	X

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

March 25, 19 59

Well No. Navajo 5 is located 1930 ft. from N line and 660 ft. from W line of sec. 23  
RM/4 Sec. 23 T4CS R25E CLM  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Cahone Mesa San Juan County Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4524 ft.

## DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

We have converted our Navajo Well No. 5 to a temporary water well to supply water for our Cahone Mesa drilling operations as follows: Set C.I. bridge plug at 1500' and perforated 1390-92' with 4 shots per foot. Placed 110' of cement on top of plug. Displaced to gain returns at surface and WOC 12 hrs. Perforated 604-611', 620-630', 670-682', 740-753' and 818-828'. Swabbed in water well and installed pumping equipment.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Continental Oil CompanyAddress Box 3312Durango, ColoradoBy D. J. YoungTitle District Engineer

WAB-ec

USGS(2), UTAH(2), LHM, RSW, JDM



[illegible]

RECEIVED

INSPECTOR: GG      DATE ASSIGNED: 891219      DEADLINE: 900319  
DATE COMPLETE: 000000

OPERATOR : N7370 : M E P N A      LEASE: INDIAN  
WELL NAME: MC ELMO UNIT R-6      API : 43-037-10241  
S: 28 T: 40.0 S R: 25.0 E  
COUNTY: SAN JUAN      FIELD: 365 : GREATER ANETH

ACTION TYPE: FOLLOW\*UP\*\*\*

ACTION REQUIRED:

CONTACT\*OPERATOR\*RE:\*WELL\*SIGN.\*\*\*\*\*  
\*\*\*\*\*  
\*\*\*\*\*

ACTION TAKEN:

*Sign has been installed*  
\*\*\*\*\*  
\*\*\*\*\*  
\*\*\*\*\*

PF KEYS: (1) NO UPDT      (9) WELL DATA      (12) DELETE      (16) EXIT

*ALL - 4/11/90*

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

**SUBMIT IN TRIPLICATE**

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other **WATER SUPPLY WELL**

2. Name of Operator

**MOBIL EXPLORATION & PRODUCING U.S. INC.**

3. Address and Telephone No.

**P O BOX 633 MIDLAND, TX 79702**

**(915) 688-2585**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**1980' FNL, 660 FWL SEC 28, T40S, R25E**

**FORM APPROVED**

Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No.

**14-20-603-2048A**

6. If Indian, Allottee or Tribe Name

**NAVAJO TRIBAL**

7. If Unit or CA, Agreement Designation

**MCELMO CREEK UNIT**

8. Well Name and No.

**R-06**

9. API Well No.

**43-037-05840 10241**

10. Field and Pool, or Exploratory Area

**GREATER ANETH**

11. County or Parish, State

**SAN JUAN, UTAH**

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent  
☐ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

- ☒ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☐ Other \_\_\_\_\_

- ☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

SEE ATTACHMENTS

**RECEIVED**

**OCT 04 1993**

**DIVISION OF  
OIL, GAS & MINING  
STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING**

**DATE 10-12-93**

14. I hereby certify that the foregoing is true and correct

Signed Shirley Todd **SHIRLEY TODD**

Title **ENV. & REG. TECHNICIAN**

Date **9-16-93**

(This space for Federal or State office use)

Approved by \_\_\_\_\_  
Conditions of approval, if any:

Title \_\_\_\_\_

Date \_\_\_\_\_

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*See Instruction on Reverse Side

McElmo Creek Unit R-06  
Uneconomical Well

PLUG AND ABANDONMENT PROCEDURE

NOTE: Any revisions to the following procedure are subject to Mobil and BLM approval.

1. Notify Mark Kelley with the Bureau of Land Management at 505/599-8900 and Jim Walker with the Navajo EPA at 505/368-4125 at least 48 hours prior to plugging the well. Document date/time BLM and EPA are notified and also document the date/time that BLM and/or EPA representatives are on location.
2. MI workover rig. Load well with fresh water. NU and PT BOP's. RIH with 4-3/4" bit without nozzles and bulldog bailer on 2-7/8" workstring and drill out cement at 1390', CIBP at 1500' and CIBP at 5850'. CD to 5947'. POH. RU wireline unit. RIH with cement retainer on wireline and set at 5584' EL. POH. RD wireline unit. RIH with star-guide stinger and 500' of 2-3/8" CS Hydril tailpipe on 2-7/8" workstring. Sting into cement retainer and pressure up on backside and check for returns in tubing. Note perforations in 5-1/2" casing 604'-828'. Establish an injection rate of 1-2 BPM using fresh water. Mix and pump 98 cu ft of class B 15.6 ppg neat cement. Displace cement to cement retainer using fresh water. Do not exceed 2000 psi surface injection pressure. Pull out of cement retainer and reverse out hole to 9 ppg fresh water mud having a minimum viscosity of 50 sec/qt containing a minimum of 15 lbs/bbl of sodium bentonite and a nonfermenting polymer. If can not reverse, circulate out hole.
3. PU to 4918' and spot 28 cu ft of class B 15.6 ppg neat cement from 4918'-4718'. Pull out of cement plug at less than 30 ft/min. WOC.
4. Tag top of cement plug with workstring. Cement top must be above 4768'. Spot additional cement as necessary. POH laying down all but 1810' of 2-7/8" workstring.
5. RIH with Servco K-mill or equivalent for 5-1/2", 14 lb/ft casing and drill collars as necessary on 2-7/8" workstring. Cut casing at 1810' and mill 1 ft to confirm cut. POH laying down all but 1310' of workstring. Spear and recover 5-1/2", 14 lb/ft casing. If 5-1/2" casing string was recovered Go To Step No. 7.

6. If 5-1/2" casing string is cut but cannot be recovered. RIH with cement retainer on 500' of 2-3/8" CS Hydril tubing and 2-7/8" workstring and set at 550'. PT backside to 200 psi and monitor. Establish injection rate of 1-2 BPM using 9 ppg mud taking returns on 5-1/2" casing annulus. Mix and pump 1040 cu ft of class B 15.6 ppg neat cement (includes 100 percent excess as required by BLM) and displace cement to cement retainer. Note: If get good uncontaminated cement returns, close in 5-1/2" casing annulus and continue pumping remaining volume of cement. Do not exceed 1500 psi surface injection pressure. Displace cement to cement retainer or to maximum injection pressure of 1500 psi. Pull out of cement retainer and reverse out with 9 ppg mud. POH and lay down drag block setting tool. RIH with 500' of 2-3/8" CS Hydril tailpipe on 2-7/8" workstring to top of cement retainer at 550'. Fill hole with class B 15.6 ppg neat cement, laying down workstring while POH. Calculated volume required to fill hole is 69 cu ft. Go To Step No. 8.

7. RIH with 500' of 2-3/8" CS Hydril tailpipe on 2-7/8" workstring to 1810'. Fill hole from 1810' to surface with class B 15.6 ppg neat cement in 400' stages, laying down workstring while POH. Calculated volume required to fill hole is 639 cu ft.

8. If top of casing strings are above ground level, cut off casing strings at ground level. Top off all casing annuli with cement. Use 1" spaghetti string if necessary to spot cement. Weld on a 1/4" steel plate having a 1/4" weep hole. Steel plate should cover all casing strings and have the following information welded to the top of the plate:

Mobil E&P U.S., Inc.  
McElmo Creek Unit #R-06  
Navajo Tribal Lease  
14-20-603-2048  
1980' FNL, 660' FWL  
Sec. 28 - T40S - R25E  
San Juan Co., Utah

9. RDMO workover rig. Haul off salvaged equipment and clean location. Notify Shirley Todd with Mobil at 918/688-2585 when work is completed so that a Sundry Notice (Subsequent Report of Abandonment, Form 3160-5) can be filed with the Bureau of Land Management.

Mobil Operations Engineer: Sean S. Murphy  
Office Phone: 303/565-2208  
Home Phone: 303/564-9423

## McElmo Creek Unit # R-06

API # 43-037-05843

JOB OR AUTH. NO.

LOCATION 1980' FNL, 660' FWL Sec. 28, T40S-R25E

PAGE

SUBJECT Plug and Abandon

DATE 8/Sept/93

LEASE 14-20-603-2048

BY S. S. Murphy

## EXISTING

KB 4995'

GL 4985'

CIBP at 1500'  
w/110' cmt on top

Top of Chink at ±1710'

13-3/8", 48# H-40 csg  
at 34' cmt'd w/35 sxs to  
surfacePERFS 604-614', 620-630',  
670-682', 748-758', 818-828'8-5/8", 24# J-55 at 1370'  
cmt'd w/700 sxs to surface

TOC 1390'

TOC at 4572' (Calc.)

Top of Hermosa at 4818'

Top of Ismay at 5684'

CIBP at 5850'

Hole size: 7-7/8"

## PERFS

5707-5715', 43PF

5900-5942' 43PF

5-1/2", 14# J-55 at 6015'  
cmt'd w/250 sxs

PBDT 1390'

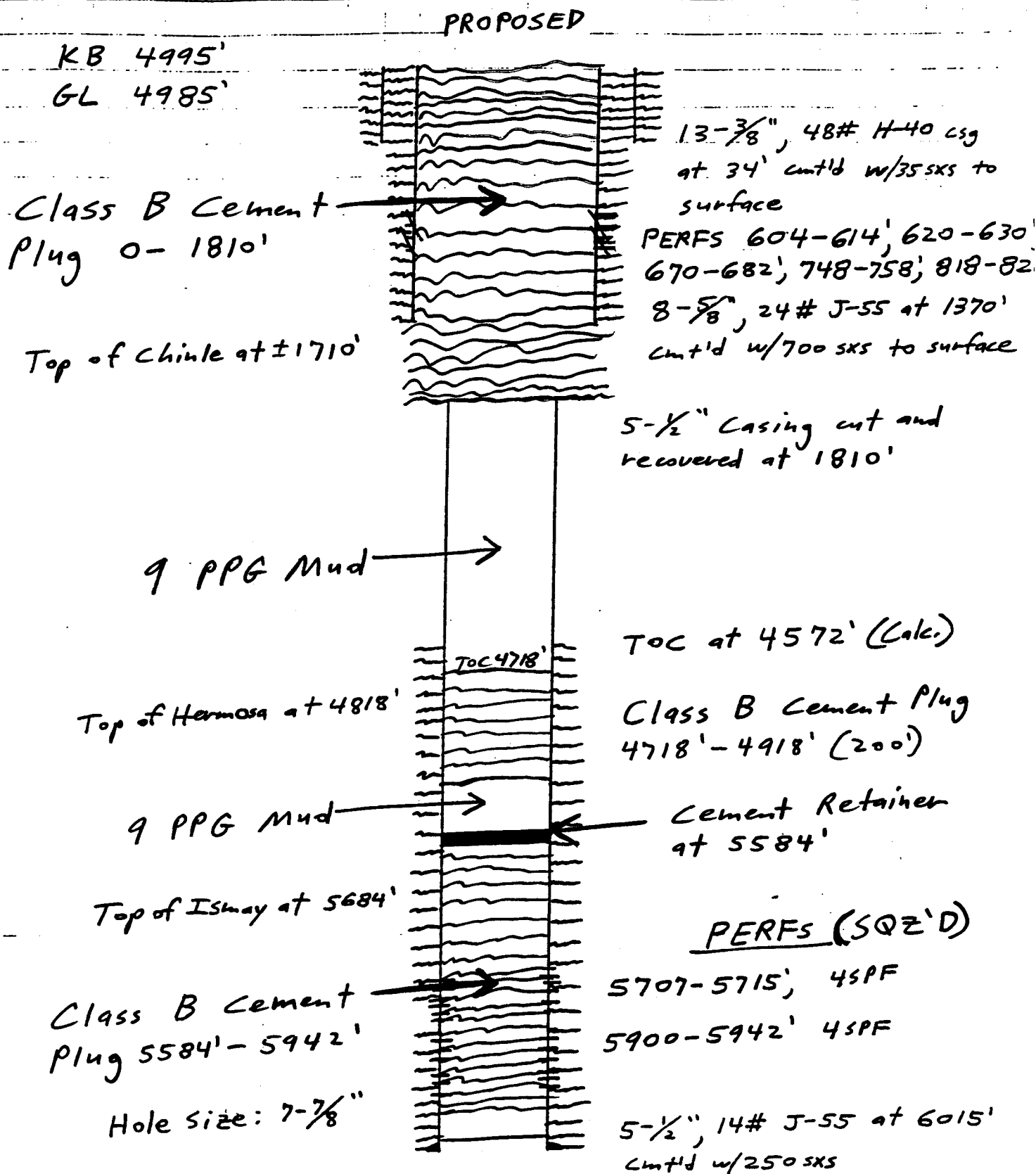
TD 6015'

McElmo Creek Unit # R-06API # 43-037-05843

JOB OR AUTH. NO. \_\_\_\_\_

LOCATION 1980' FNL, 660' FWL Sec. 28, T40S-R25E

PAGE \_\_\_\_\_

SUBJECT Plug and AbandonDATE 8/Sept/93LEASE 14-20-603-2048BY S. S. Murphy

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

5. Lease Designation and Serial No.

14-20-603-2048A

6. If Indian, Allottee or Tribe Name

NAVAJO TRIBAL

7. If Unit or CA, Agreement Designation

MCELMO CREEK UNIT

8. Well Name and No.

R-06

9. API Well No.

43-037-10241

10. Field and Pool, or Exploratory Area

GREATER ANETH

11. County or Parish, State

SAN JUAN, UT

**SUBMIT IN TRIPLICATE**

1. Type of Well

☐ Oil Well

☐ Gas Well

☒ Other

WATER SUPPLY WELL

2. Name of Operator

MOBIL OIL CORPORATION

3. Address and Telephone No.

P O BOX 633 MIDLAND TX 79702

(915) 688-2585

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1980' FNL, 660' FWL SEC.28, T40S, R25E

**12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

**TYPE OF SUBMISSION**

☐

Notice of Intent

☒

Subsequent Report

☒

Final Abandonment Notice

**TYPE OF ACTION**

☐

Abandonment

☐

Recompletion

☐

Plugging Back

☐

Casing Repair

☐

Altering Casing

☐

Other PLUG & ABANDONMENT

☐

Change of Plans

☐

New Construction

☐

Non-Routine Fracturing

☐

Water Shut-Off

☐

Conversion to Injection

☐

Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

11-14-93 NOTIFIED KEVIN SCHNIDER/BLM OF INTENT TO PLUG. MIRU AND NUBOP.

11-15-93 POOH W/TBG. DRILL FROM 1294-1314. KEVIN SCHNIDER W/BLM ON LOCATION.

11-16-93 DRILL FROM 1314-1440. TAG CIBP AT 1440'. DRILL ON CIBP FOR 30 MIN.

11-17-93 DRILL OT CIBP. SET CIBP AT 5660. KEVIN SCHNIDER W/BLM ON LOCATION.

11-18-93 SET 12 SX CL B CMT (1.18, 15.6#) CMT FROM 5660-5554. PU CIRC HOLE W/9# FW MUD AT 4916. SPOT 36 SX CL B CMT (15.6, 1.18) FROM 4916-4648. PERF 5.5 CSG FROM 1806-1810. SET CMT RET AT 1747. UNABLE TO SQZ BELOW CMT RET AT 1200'. SPOT 107 SXS CL B C,T FROM 1747-825. BULLHEAD DOWN 5.5 CSG THROUGH OLD PERFS & OUT BRADEN HEAD W/270 SXS CMT CIRC CMT TO SURF. SQZ TO 1000LB. CUT OFF WELL HEAD. ALL CHANGES WERE APPROVED BY KEVIN SCHNIDER/BLM. WELL P & A'D

14. I hereby certify that the foregoing is true and correct

Signed

*Shirley Todd*

SHIRLEY TODD

Title ENV. & REG. TECHNICIAN

Date 11-30-93

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*See Instruction on Reverse Side



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

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14-20-603-2048A

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NAVAJO TRIBAL

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R-06

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43-037-10241

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GREATER ANETH

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SAN JUAN, UT

SUNDRY NOTICES AND REPORTS ON WELLS

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SUBMIT IN TRIPLICATE

1. Type of Well  
☐ Oil Well ☐ Gas Well ☒ Other WATER SUPPLY WELL

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3. Address and Telephone No.  
P O BOX 633 MIDLAND TX 79702

(915) 688-2585

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
1980' FNL, 660' FWL SEC.28, T40S, R25E

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- ☐ Notice of Intent  
☒ Subsequent Report  
☒ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☐ Other PLUG & ABANDONMENT

- ☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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DEC 06 1993

DIVISION OF  
OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

Signed Shirley Todd SHIRLEY TODD

Title ENV. & REG. TECHNICIAN

Date 11-30-93

(This space for Federal or State office use)

Approved by \_\_\_\_\_  
Conditions of approval, if any:

Title \_\_\_\_\_

Date \_\_\_\_\_

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\*See Instruction on Reverse Side

02/04/94                      D E T A I L   W E L L   D A T A                      menu: opt 00  
 api num:    4303710241           prod zone: PRDX                      sec    twnshp    range    qr-qr  
 entity:     99998 : PA/LA/TA                                      28    40.0 S    25.0 E    SWNW  
 well name: NAVAJO 5 (MC ELMO R-6)  
 operator:   P0620 : CONTINENTAL OIL COMPANY                      meridian: S  
 field:      365    : GREATER ANETH  
 confidential flag:           confidential expires:                      alt addr flag:  
                     \* \* \* application to drill, deepen, or plug back \* \* \*  
 lease number:   INDIAN                      lease type: 2                      well type:           OW  
 surface loc:    1980 FNL 0660 FWL           unit name:  
 prod zone loc: 1980 FNL 0660 FWL           depth:           6000           proposed zone: PRDX  
 elevation:      4994' RB                      apd date:       570903           auth code:  
 \* \* completion information \* \*           date recd:    580224           la/pa date:  
 spud date:      570906                      compl date:   571027           total depth: 6015'  
 producing intervals: 5900-42'  
 bottom hole:    1980 FNL 0660 FWL           first prod: 571230           well status:    PA  
 24hr oil: 84           24hr gas:           24hr water: 168           gas/oil ratio: 620  
                     \* \* well comments:                      api gravity:    39.80  
                     (14-20-603-2048):590325 CONV TEMP WSW (CAHONE MESA OPERATIONS);PA'D:  
                     931015 APPRV INT PA WSW EFF 10/12/93:

opt: 21    api: 4303710241    zone:                      date(yymm):                      enty                      acct:

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0135  
Expires November 30, 2000

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an  
Abandoned well. Use Form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. See Listing below
2. Name of Operator Mobil Producing TX & NM Inc* *Mobil Exploration & Producing US Inc as agent for MPTM		6. If Indian, Allottee or Tribe Name NAVAJO TRIBAL
3a. Address P.O. Box 4358, Houston, TX 77210-4358	3b. Phone No. (include area code) 713-431-1022	7. If Unit or CA/Agreement, Name and/or No. McElmo Creek Unit
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) See Listing below		8. Well Name and No. See Listing below
		9. API Well No. See Listing below
		10. Field and Pool, or Exploratory Area Greater Aneth
		11. County or Parish, State San Juan, UTAH

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input checked="" type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Final Clearance</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomple horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection)

Mobil Exploration & Producing US Inc. as agent for Mobil Producing Texas & New Mexico Inc. & Mobil Exploration & Producing North America Inc requests Final Clearance on the following Abandoned wells as listed in Letter 3160 (07200):

- 1) McElmo Creek T-04, 660' FSL & 1980' FEL, Sec. 21 T40S-R25E, Lease # 14-20-603-2048A, -43-037-16396
- 2) McElmo Creek T-06, 1980' FNL & 1980' FEL, Sec. 28 T40S-R25E, Lease # 14-20-603-2048A, -43-037-15332
- 3) McElmo Creek R-06, 1980' FNL & 660' FWL, Sec. 28 T40S-R25E, Lease # 14-20-603-2048A, -43-037-10241
- 4) McElmo Creek T-09, 790' FNL & 2035' FEL, Sec. 33 T40S-R25E, Lease # 14-20-603-2057, -43-037-16153
- 5) McElmo Creek F-23, 2230' FSL & 765' FWL, Sec. 13 T41S-R24E, Lease # 14-20-603-370, -43-037-131031
- 6) McElmo Creek F-24, 565' FSL & 760' FWL, Sec. 13 T41S-R24E, Lease # 14-20-603-370, -43-037-15948
- 7) McElmo Creek F-21, 852' FNL & 925' FWL, Sec. 13 T41S-R24E, Lease # 14-20-603-370, -43-037-131063
- 8) McElmo Creek W-14, 2065' FNL & 1820' FWL, Sec. 03 T41S-R25E, Lease # 14-20-603-2057, -43-037-16160
- 9) McElmo Creek W-16, 535' FSL & 1830' FWL, Sec. 03 T41S-R25E, Lease # 14-20-603-2057, -43-037-16161
- 10) McElmo Creek V-17, 447' FNL & 428' FWL, Sec. 10 T41S-R25E, Lease # 14-20-603-359, -43-037-130093
- 11) McElmo Creek L-27, 1980' FSL & 1980' FEL, Sec. 19 T41S-R25E, Lease # 14-20-603-264, -43-037-15509
- 12) McElmo Creek K-26, 1980' FNL & 1810' FWL, Sec. 19 T41S-R24E, Lease # 14-20-603-264, -43-037-10558
- 13) McElmo Creek N-25, 660' FNL & 660' FWL, Sec. 20 T41S-R25E, Lease # 14-20-603-264, -43-037-10559

DIVISION OF  
OIL, GAS AND MINING

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

MARK DEL PICO

Title Regulatory Specialist

Signature

*Mark Del Pico*

Date 11/16/00

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0135  
Expires November 30, 2000

**SUNDRY NOTICES AND REPORTS ON WELLS**  
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**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

1. Type of Well  
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator  
Mobil Producing TX & NM Inc.\*  
\*Mobil Exploration & Producing US Inc. as agent for MPTM

3a. Address  
P.O. Box 4358, Houston, TX 77210-4358

3b. Phone No. (include area code)  
713-431-1828

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
See Listing Below

5. Lease Serial No.  
See Listing Below

6. If Indian, Allottee or Tribe Name  
NAVAJO TRIBAL

7. If Unit or CA/Agreement, Name and/or No.  
McElmo Creek Unit

8. Well Name and No.  
See Listing Below

9. API Well No.  
See Listing Below

10. Field and Pool, or Exploratory Area  
Greater Aneth

11. County or Parish, State  
San Juan, UTAH

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input checked="" type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Bond Release</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection)

**BOND RELEASE: THE SUBJECT LOCATIONS HAVE BEEN RECLAIMED AND ARE READY FOR INSPECTION AND BOND RELEASE. PLEASE RELEASE MOBIL EXPLORATION & PRODUCING US INC. AS AGENT FOR MOBIL PRODUCING TX & NM INC. FROM ANY FURTHER LIABILITY FOR THESE LOCATIONS AND REMOVE THEM FROM THE FEDERAL BOND LISTING.**

1) McElmo Creek T-04,	660'FSL/1980'FEL,	Sec. 21 T40S-R25E,	Lease #14-20-603-2048A-- 43-037-16376
2) McElmo Creek T-06,	1980'FNL/1980'FEL,	Sec. 28 T40S-R25E,	Lease #14-20-603-2048A- 43-037-15332
3) McElmo Creek R-06,	1980'FSL/660'FWL,	Sec. 28 T40S-R25E,	Lease #14-20-603-2048A- 43-037-10241
4) McElmo Creek T-09,	790'FNL/2035'FEL,	Sec. 33 T40S-R25E,	Lease #14-20-603-2057- 43-037-16153
5) McElmo Creek F-23,	2230'FSL/765'FWL,	Sec. 13 T41S-R24E,	Lease #14-20-603-370 - 43-037-31031
6) McElmo Creek F-24,	565'FSL/760'FWL,	Sec. 13 T41S-R24E,	Lease #14-20-603-370 - 43-037-15948
7) McElmo Creek F-21,	852'FNL/925'FWL,	Sec. 13 T41S-R24E,	Lease #14-20-603-370 - 43-037-31063
8) McElmo Creek W-14,	2065'FNL/1820'FWL,	Sec. 03 T41S-R25E,	Lease #14-20-603-2057- 43-037-16160
9) McElmo Creek W-16,	535'FSL/1830'FWL,	Sec. 03 T41S-R25E,	Lease #14-20-603-2057- 43-037-16161
10) McElmo Creek V-17,	447'FSL/1980'FEL,	Sec. 10 T41S-R25E,	Lease #14-20-603-359 - 43-037-20093
11) McElmo Creek L-27,	1980'FSL/1980'FEL,	Sec. 19 T41S-R25E,	Lease #14-20-603-264 - 43-037-15509
12) McElmo Creek K-26,	1980'FNL/1810'FWL,	Sec. 19 T41S-R24E,	Lease #14-20-603-264 - 43-037-10558
13) McElmo Creek N-25,	660'FNL/660'FWL,	Sec. 20 T41S-R25E,	Lease #14-20-603-264 - 43-037-10559

OIL, GAS AND MINING

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)  
Cathy Higginbotham

Title Staff Administrative Assistant

Date 1/10/01

Signature

Cathy Higginbotham

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.